AMENDMENTS TO THE SPECIFICATION

Enclosed with this Amendment is a computer readable form of the "Sequence Listing" as well as a paper copy of the "Sequence Listing" disclosed in the above-identified patent application. Applicant respectfully submits that the content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same. Please enter the substitute sequence listing filed concurrently with this Response into the present application to replace the previous sequence listing. No new matter has been added.

Attachments: Substitute Paper Copy of the "Sequence Listing" for SEQ ID NOS:1-19

Substitute Computer Readable form (CRF) copy of the "Sequence Listing" for

SEQ ID NOS:1-19